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CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 C.F.R. § 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 C.F.R. § 1.135. The fee under 37 C.F.R. § 1.17 should be charged to our Deposit Account No. 15-0700.

SUMMARY OF AMENDMENTS

1. ☐ If checked, an abstract (an amended abstract) is submitted herewith.
2. ☐ If checked, amendment(s) to the drawings are submitted herewith.
3. ☒ If checked, amendment(s) to the specification are submitted herewith.
4. ☐ If checked, amendment(s) to the claims are submitted herewith.

AMENDMENT(S) TO THE SPECIFICATION

Please replace "Table 2 - Plasma Proteases and their Specific Targets" beginning on page 27, line 3 with the following amended "Table 2 - Plasma Proteases and their Specific Targets":

Table 2 - Plasma Proteases and their Specific Targets

PROTEASE	SPECIFIC TARGET	REMARKS
Caspase-1	Tyr-Val-Ala-Asp- Xaa * (SEQ ID No:7)	
Caspase-3	Asp-Xaa-Xaa-Asp- Xaa (SEQ ID No:8)	
Proprotein convertase 1	Arg-(Xaa) _n -Arg- Xaa (SEQ ID No:9) (SEQ ID Nos.: 9, 20 & 21)	n=2, 4 or 6
	Lys-(Xaa) _n -Arg- Xaa (SEQ ID No:10) (SEQ ID Nos.: 10, 22 & 23)	n=2, 4, or 6
	Arg-Arg- Xaa	
	Lys-Arg- Xaa	
Proprotein convertase 2	same as proprotein convertase 1	
Proprotein convertase 4	Gly-Arg-Thr-Lys-Arg- Xaa (SEQ ID No:11)	
Proprotein convertase 4 PACE 4	Arg-Val-Arg-Arg- Xaa (SEQ ID No:12)	
	Decanoyl-Arg-Val-Arg- Arg- Xaa (SEQ ID No:13)	
Prolyl oligopeptidase	Pro- Xaa	
Endothelin cleaving enzyme followed by dipeptidyl-peptidase IV	Trp- Val-Pro -Xaa (SEQ ID No:14) Trp- Val-Ala -Xaa (SEQ ID No:15)	
Signal peptidase		depends on nearby amino acid
Neprilysin followed by dipeptidyl-peptidase IV	Xaa- Phe-Xaa -Xaa (SEQ ID No:16)	broad specificity, max length = 40 amino acids
	Xaa- Tyr-Xaa -Xaa (SEQ ID No:17)	

PROTEASE	SPECIFIC TARGET	REMARKS
	Xaa- Trp -Xaa-Xaa (SEQ ID No:18)	
Renin followed by dipeptidyl-peptidase IV	Asp-Arg-Tyr-Ile-Pro-Phe-His-Leu- Leu-Val-Tyr-Ser (SEQ ID No:19)	substitute Pro or Ala for Val & Ser

Please add pages 59A-59H in the specification (before the claims).